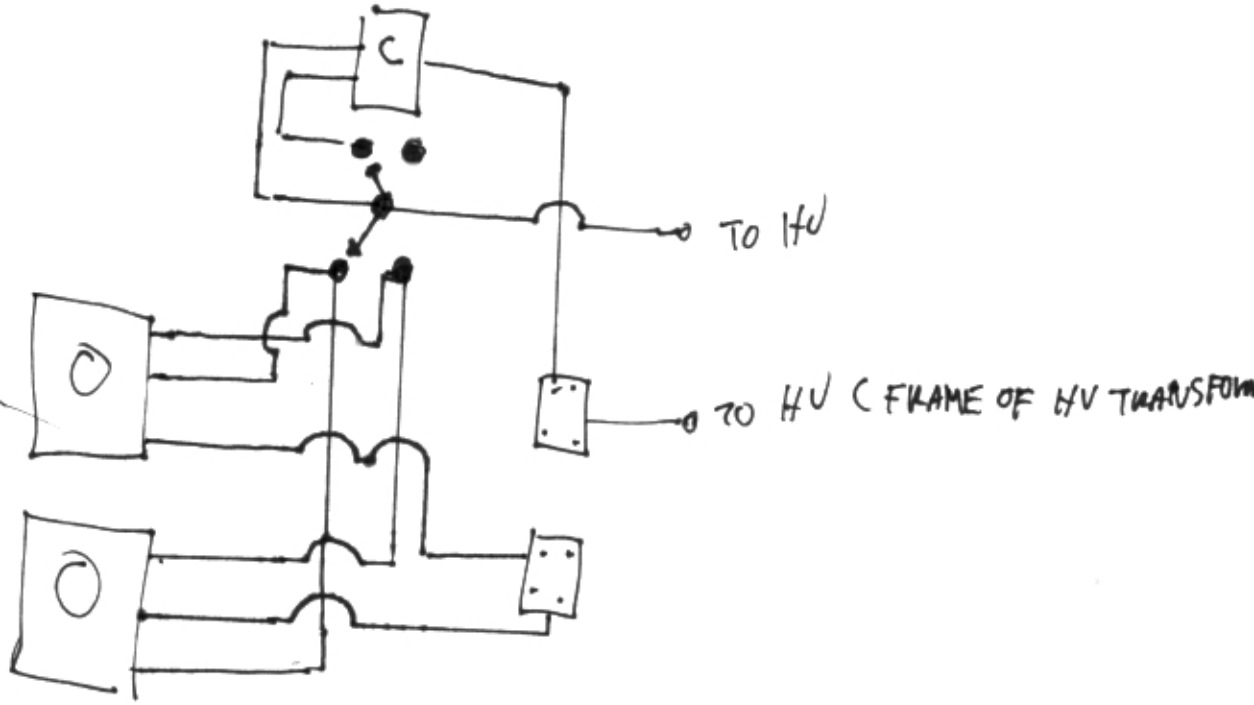
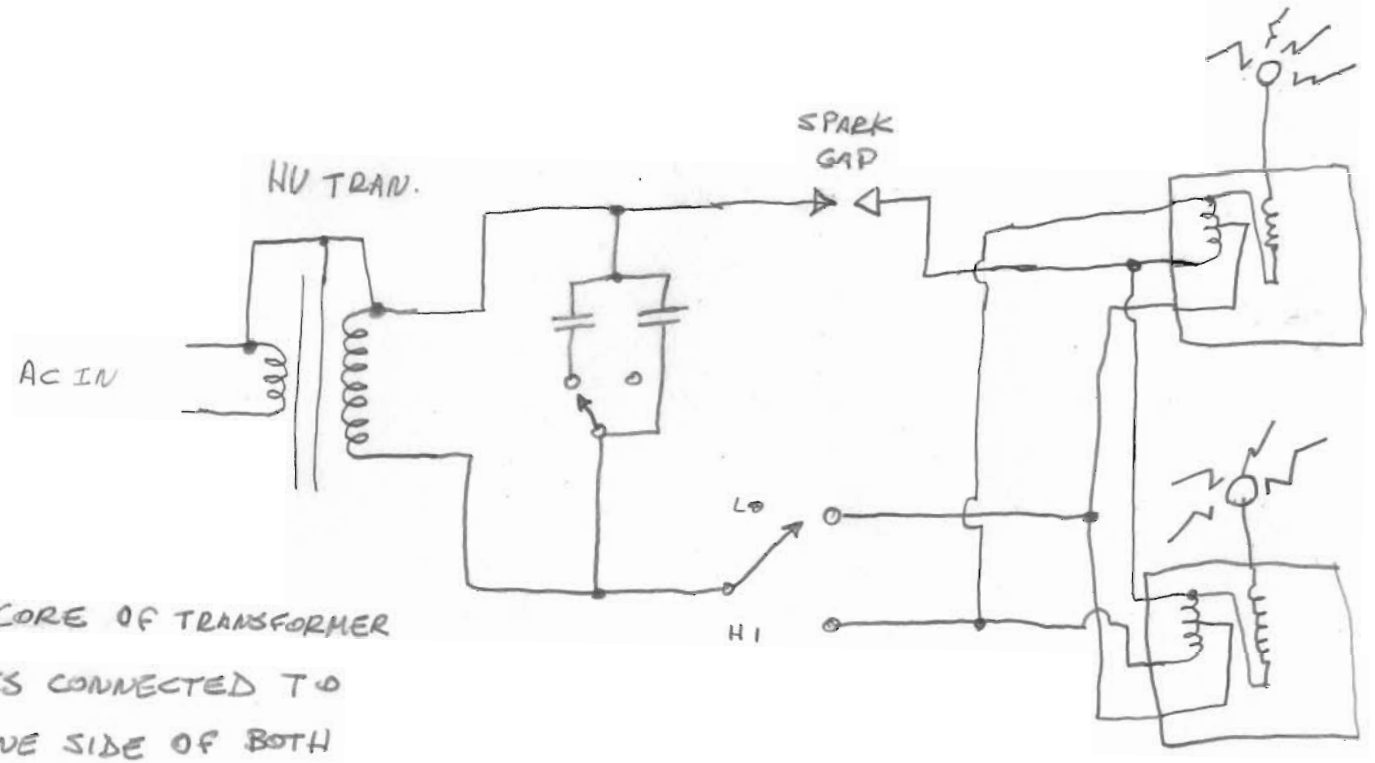

C
TO HV
TO HV C FRAME OF HV TRANSFOR
FRONT

DOES NOT SHOW THE CAUTERY & INPUT CONNECTIONS



ONE PANCAKE IS CONNECTED 180° FROM THE OTHER

CORE OF TRANSFORMER IS CONNECTED TO ONE SIDE OF BOTH THE AC IN AND HV OUT WINDINGS

TWIN POLE HF SIDE SCHEMATIC

OUTPUT OF POLES ARE:

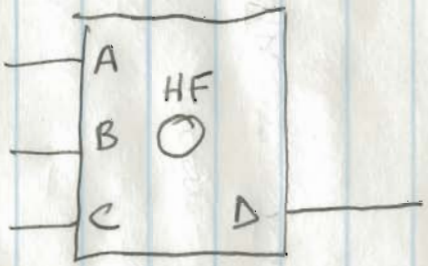
1) LOW OUTPUT HF
2) " " LF (MORE CAPACITY)
3) HIGH OUTPUT HF
4) " " LF (MORE CAPACITY)

ALOE TWIN POLE

COIL RESISTANCES

MEASURED ACROSS	COILS IN PARALLEL: PAIR IN SET	COILS REMOVED: GOOD COIL	COILS REMOVED: BAD COIL
A-B	0.6	1.3	1.3
A-C	0.6	1.3	1.3
B-C	0.6	1.3	1.3
A-D	0.6	1.5	1.5
B-D	0.6	1.5	1.5
C-D	0.6	1.6	1.5
HF-A	8	18.7	6.5
HF-B	8	18.7	6.5
HF-C	8	18.7	6.5
HF-D	8	18.7	6.5

VIEWED FROM THE BOTTOM OF THE COIL



1/4/08 S.J.